UTILITY

	Approved	for use through 10/31/2002. OMB 0651-0032					
Attorney Docket No.		081513-352					
First In	ventor	Marcos C. TZANNES					
Title	A METHOD FOR SYNCHRONIZING SEAMLESS RATE ADAPTATION						
Evnres	Mail Label No	2					

PATENT APPLICATION F					First Inventor Marcos C. TZANNES					
	TRANSMITTAL Ty for new nonprovisional applications under 37 CFR Type of the provisional application of the provisional of th			Title	A METHOD RATE ADAI	NIZING SEAMLE	SS			
(Only for new nonpro 1.53(b))	ovisional applicatio	ons under 37 Cl	FR	Express	Mail Label No.	•	PTO			
3.77	APPLICATION	ELEMENTS						for Patents	<u></u>	
See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO: Box Patent Application Washington, DC 20231					
 Fee Transmit 	Transmittal Form (e.g., PTO/SB/17)				7. CD-ROM or CD-R in duplicate, large table or					
					Compute	er Program (A	ppend		389	
See 37 CFR 1	1.27.				(if applicable	e, all necessar	y)		22	
(preferred arrange	ment set forth below)				a. Computer Readable Form (CRF)					
 Descripti 	ve title of the inver									
 Cross ke Statemen 	ference to Related . t Reparding Fed sp	Applications (if	'applicable) (if applicable	(a)	ii. paper					
 Reference 	e to sequence listin	g, a table,		<i>e)</i>						
or a comp	TRANSMITTAL In for new nonprovisional applications under 37 CFR 3(b)) APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application content Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification Cross Reference to Related Applications (if applicable) - Descriptive title of the invention - Cross Reference to Related Applications (if applicable) - Statement Regarding Fed sponsored R & D (if applicable) - Reference to sequence listing, a table, or a computer program listing appendix (if applicable) - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) Figs. 1-7 [Total Sheets 5] Oath or Declaration [Total Pages 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DeLETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76: If a CONTINUING APPLICATION, check appropriate box, an an Application Data Sheet under 37 CFR 1.76: Continuation Divisional prior application No. 0 filed March 12, 1999 now expired, said application 09/523,086 application 09/523,086 is anon-provisional of 60/171,081 filed. Torior application information: Examiner: Not Yet Assign CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanying continuarion application information: Examiner: Not Yet Assign CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanying continuarion application only be relied upon when a portion has been inadvertent 19. CORRESPO Customer Number or Bar Code Label Registratic Provided Provide			ſ	ACCOMPANYING APPLICATION PARTS					
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- Brief Des	scription of the Dra	wings (if filed)		J	9. □ Assign	ment Papers (c	over	sheet & document(s))		
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		es 1-7 / Total S	Shoots 51	1	12. Information Disclosure					
Oath or Declaration	on	[Total Pages		1	Statement (IDS)/PTO-1449 Citations					
		copy)	•		13. Preliminary Amendment					
b. 🗷 Copy from	n a prior applicatio	on (37 CFR 1.63	(d))		(Should be specifically itemized)					
			npleted)		15. Certified Copy of Priority Document(s)					
			ntor(s)		(if foreign priority is claimed)					
name	d in the prior applic	cation, see 37 C	FR							
1.63(d)(2) and 1.33(b)				1	PTO/SB/35 or its equivalent.					
о. 🖻 Аррисацоп д	ata Sneet. See 37	CFK 1.76			17. Other:					
R If a CONTINUE	(Should be specifically itemized) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, in an Application Continuation (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional prior application No.: 09/523,086 filed March 10, 2000, which is a non-provisional of 60/124 222									
or in an Application D	ata Sheet under 37	N, спеск арргор ' CFR 1.76:	riaie oox, un	а ѕирріу а	ne requisite injorn	nation below a	ınd ın	a preliminary amendi	ment,	
		prior applic	ation No.: 09	9/523,086	filed March 10, 20	000, which is	a non-	-provisional of 60/124	1,222	
filed March 12, 1	999 now expired, s	said application	09/523.086 i	is a non-pr	rovisional of 60/16	51 115 filed Oc	ctober	10, 222 now expired.	, said	
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oux ou, is considered a p	part of the disclosure	of the accompan	iving continua	ation or divi	isional annlication :	and is baraby in		claration is supplied un rated by reference. Th	ıder e	
ncorporation can only b	e rened upon when a	a portion has bee	n inadvertentl	ly omitted f	from the submitted	application par	rts.			
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lame (Print/Type)	Jason H. Vic	k	Registratio	n No. (Att	omey/Agent)			28,290		
ignature						Date	Se	ptember 17, 200	3	
						Computer Readable Form (CRF) cification Sequence Listing on: CD-ROM or CD-R (2 copies; or in paper Statements verifying identity of above copies CCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 7 CFR 3.73(b) Statement Power of Attorney Attorney Attorney Copies of IDS (in paper) Information Disclosure Copies of IDS (in terminal proper) Copies of IDS (in paper) Copies of IDS (in terminal proper) Copies of IDS (in paper) Cop				
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PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL **FOR FY 2003**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)750.00

	Complete if Known						
Application Number	Not Yet Assigned						
Filing Date	September 15, 2003						
First Named Inventor	Marcos C. TZANNES						
Examiner Name	Not Yet Assigned						
Art Unit	2663						
Attorney Docket No.	081513-352						

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)									
Check Card Money Other None			3. ADDITIONAL FEES									
Order Deposit Account:			Large Entity Small Entity		Entity							
Deposit	10.23800				Fee	Fee	Fee		Fee Descr	iption		
Account Number 19-2380(081513-352)		1051	(\$) 130	2051	(\$) 65	Surcharge	- late filing fee	or oath				
		1052	50	2052	25		e - late provisiona	l filing fee or cover				
Deposit			1053	130	1053	130	Sheet Non-English specification			 		
Account Nixon Peabody LLP			1812	2,520	1812	2,520	_	-	parte reexamination	<u></u>		
Name			J	1804	920*	1804	920*	_		SIR prior to Examiner		
_	oner is autho	orized to: (check all that apply)		((action				
	s) indicated be	low 🗷 Credit any overpa	yments	1805	1,840*	1805	1,840*	Requestin action	g publication of	SIR after Examiner	1	
	additional fee(s) during the pendency of this applic	ation	1251	110	2251	55	Extension for reply within first month				
		ow, except for the filing fee		1252	410	2252	205	Extension for reply within second month				
to the above-ident	ified deposit ac	count.	_	1253	930	2253	465	Extension for reply within third month				
	FEE	CALCULATION		1254	1,450	2254	725	Extension for reply within fourth month				
1. BASIC FILI	ING FEE			1255	1,970	2255	985	Extension for reply within fifth month				
Large Entity Fee Fee	Small Entit	y Fee Description		1401	320	2401	160	Notice of	Appeal			
Code (\$)	Code (\$)	Fee F	aid	1402	320	2402	160	Filing a b	rief in support of	an appeal		
		r****		1403	280	2403	140	-	or oral hearing			
1001 750	2001 37:	5 Utility filing fee 750	.00	1451	1,510	1451	1,510		institute a public			
1002 330	2002 16:	5 Design filing fee		1452	110	2452	55	Petition to	revive – unavoid	navoidable		
1003 520	2003 260) Plant filing fee		1453	1,300	2453	650	Petition to	revive – uninten	vive - unintentional		
1004 750	2004 37	Reissue filing fee		1501	1,300	2501	650	Utility iss	ility issue fee (or reissue)			
1005 160	2005 80	Provisional filing fee		1502	470	2502	235	Design iss				
SUBTOTAL (1) (\$\750.00		1503 1460	630 130	2503 1460	315	Plant issue			 			
	301	(\$)750.00		1400	130	1460	130	remons	o the Commissio	ner	1_	
			1807	50	1807	50	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt					
2. EXTRA (CLAIM FEE	S FOR UTILITY AND REISS Fee from	UE	1806	180	1806	180					
			Paid	8021	40	8021	40		g each patent assign ber of properties	gnment per property s)	1	
Total Claims $1 -20** = 0 X = 0$				1809	750	2809	375		ibmission after fi	nal rejection		
Independent 1 -3** = 0 X = 0			1810	750	2810	375	(37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b))					
Multiple Dependen	nt	X = 0		1801	750	2801	375		or Continued Exa	mination (RCE)		
Large Entity	Small Entir	hv.		1802	900	1802	900	Dequest fo	or awarditad avam	sination of a design	<u> </u>	
Fee Fee	Fee Fee	Fee Description		1002	,	1002	900	application		nination of a design		
Code (\$)	Code (\$)			Other fee (specify)								
1202 18	2202 9	Claims in excess of 20										
1201 84	2201 42	Independent claims in excess of	13	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
1203 280	2203 140	Multiple dependent claim, if no	t paid		·					.,		
1204 84	2204 42	** Reissue independent claims original patent	over		Lha	h			ATE OF MAILI		Contra De la 1	
1205 18	2205 9	** Reissue claims in excess of a over original patent	20 and	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on								
		SUBTOTAL (2) (5) 0					,					
**or number previously paid, if greater, For Reissues, see above Name												
SUBMITTED BY					Complete (if applicable)							
Name (Print/Type) Jason H. Vick			Registration No. 45,285 Telephone (202) 585-8000				0					
									Date	September 17	, 2003	
Signature			//						}			
												